

SYSTEM AND METHOD FOR ASSIGNING MOBILE IP TO MOBILE COMMUNICATION TERMINAL

Patent number: KR20020034401
Publication date: 2002-05-09
Inventor: JUNG TAE SEONG (KR)
Applicant: SAMSUNG ELECTRONICS CO LTD (KR)

Classification:
- **international:** H04L12/58; H04L12/48; H04Q7/34; H04L29/06; H04L12/56; H04L12/46; H04Q7/34; H04L29/06; (IPC1-7): H04Q7/24
- **european:** H04L12/46V
Application number: KR20000064643 20001101
Priority number(s): KR20000064643 20001101

Also published as:

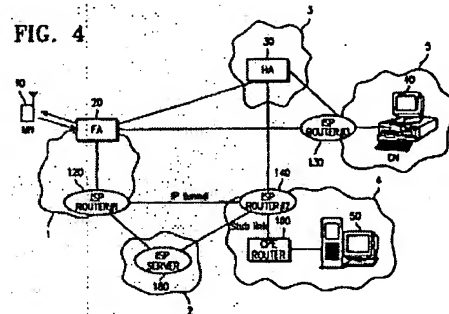
EP1204247 (A2)
WO0237876 (A1)
US2002129150 (A1)
JP2007049722 (A)
EP1204247 (A3)

more >>

[Report a data error here](#)

Abstract of KR20020034401

PURPOSE: A system and method for assigning a mobile IP(Internet Protocol) to a mobile communication terminal is provided to assign a permanent IP to the mobile communication terminal and transmit and receive data through an IP network. **CONSTITUTION:** A HA(Home Agent)(30) stores position information of a mobile communication terminal(10) and stores information according to the registration of a VPN(Virtual Private Network) of the mobile communication terminal(10). An FA(Foreign Agent) receives position registration information of the mobile communication terminal(10), transmits a position registration request message to the HA(30), and transmits data to an ISP router 1(120) of a same subnet when requesting a VPN service. A VPN server(50) provides the VPN service. The VPN and the FA(20) connect by a network of routers.



Data supplied from the [esp@cenet](#) database - Worldwide